

To: CN=Steve Vandegrift/OU=ADA/O=USEPA/C=US@EPA[]
From: CN=Rick Wilkin/OU=ADA/O=USEPA/C=US
Sent: Tue 8/7/2012 9:45:28 PM
Subject: Re: Pavillion QAPP language on dups and blanks

Ok

----- Original Message -----

From: Steve Vandegrift
Sent: 08/07/2012 04:43 PM CDT
To: Rick Wilkin
Cc: Holly Ferguson; Lauren Drees
Subject: Pavillion QAPP language on dups and blanks

Rick-

The following language is from the Pavillion QAPP. The field duplicate criteria looks appropriate, but the blank criteria is not how this sample set is being evaluated.

We may need to address the blank criteria in the QAPP addendum, also.

Steve

RPD calculations on field duplicates will be made for aqueous analytes present at concentrations greater than 5 times the Quantitation Level (QL) or the method Reporting Level (RL). RPDs are expecting to be less than or equal to 30%. If RPDs are greater than 30%, actions will be taken to better understand the reason. Analytes detected in various blank samples will be evaluated and flagged in presentations of data. Generally, blank contamination will be considered to be significant when blank contaminants are found at a level within 3 times that found in applicable field samples.

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